



<http://www.ac3-tr.de/>

# HALO-(AC)<sup>3</sup> Dry Run Trajectories 25<sup>th</sup> March

**Benjamin Kirbus**

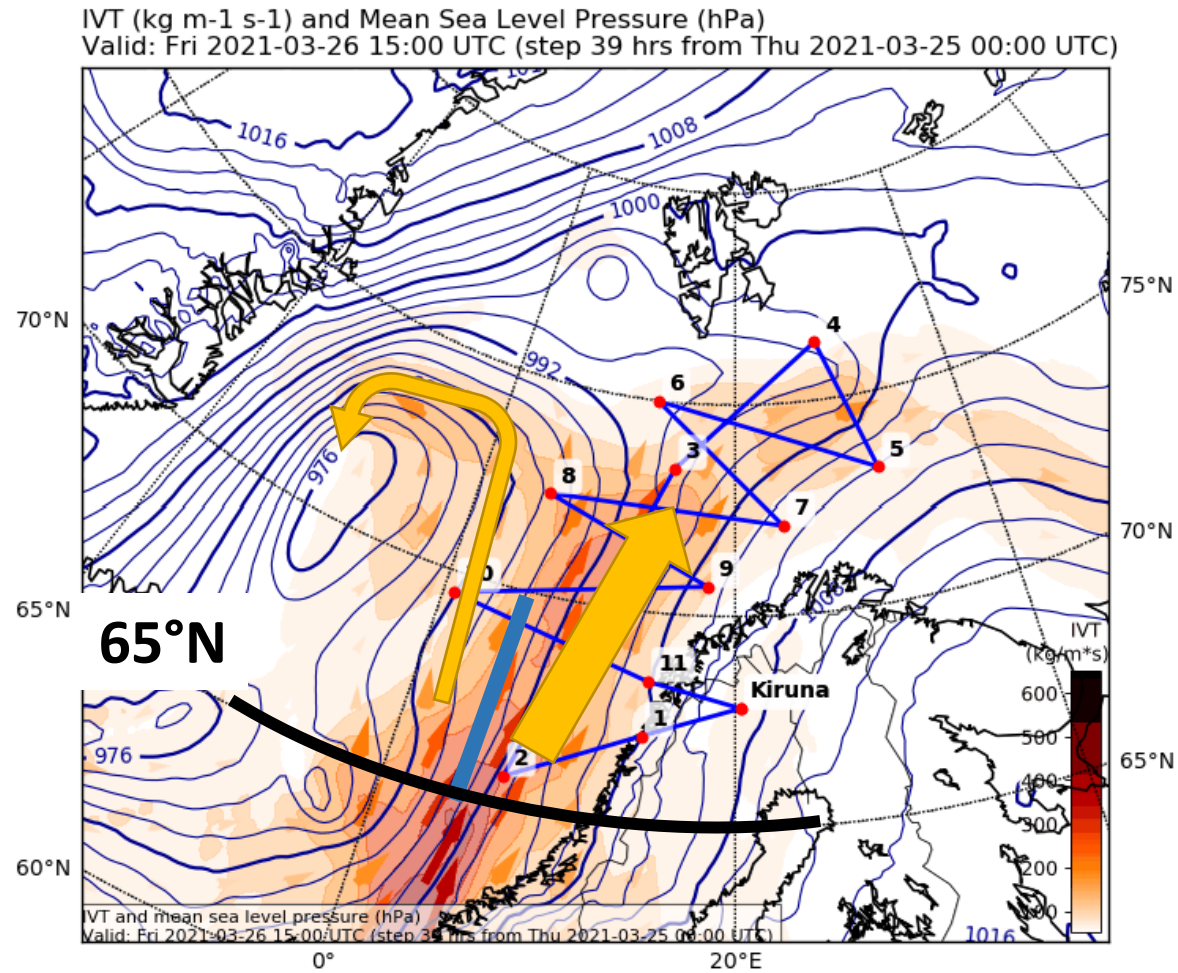
University of Leipzig

Leipzig Institute for Meteorology

Stephanstr. 3, 04103 Leipzig, Germany

Atmospheric Radiation | Prof. Manfred Wendisch

# HALO-(AC)3 Dry Run Trajectories

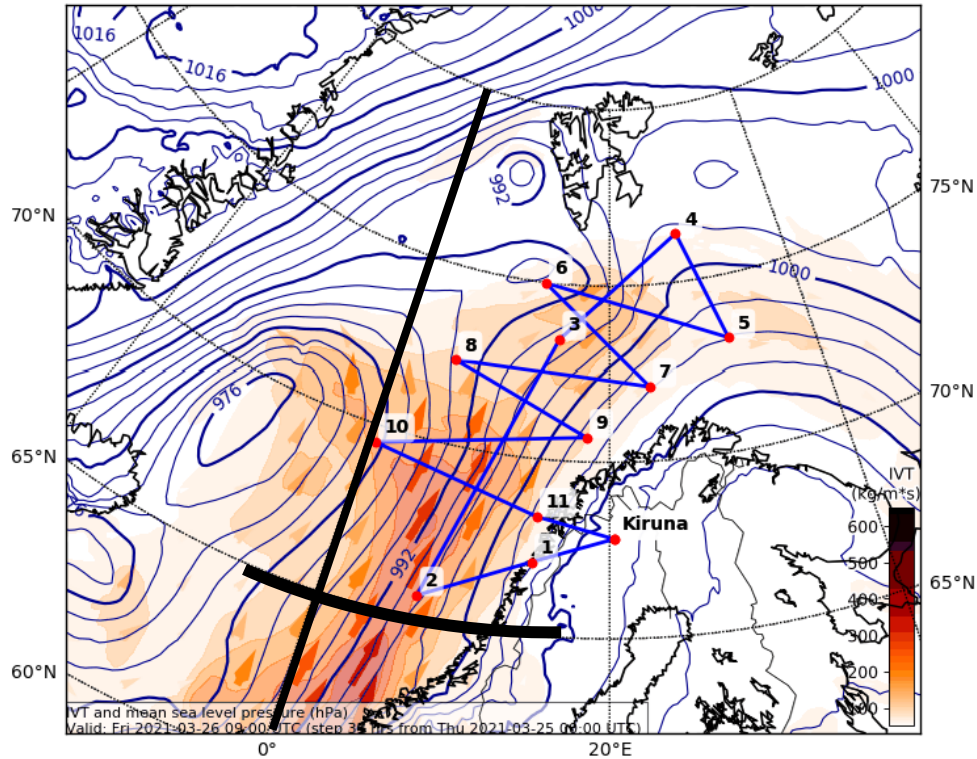


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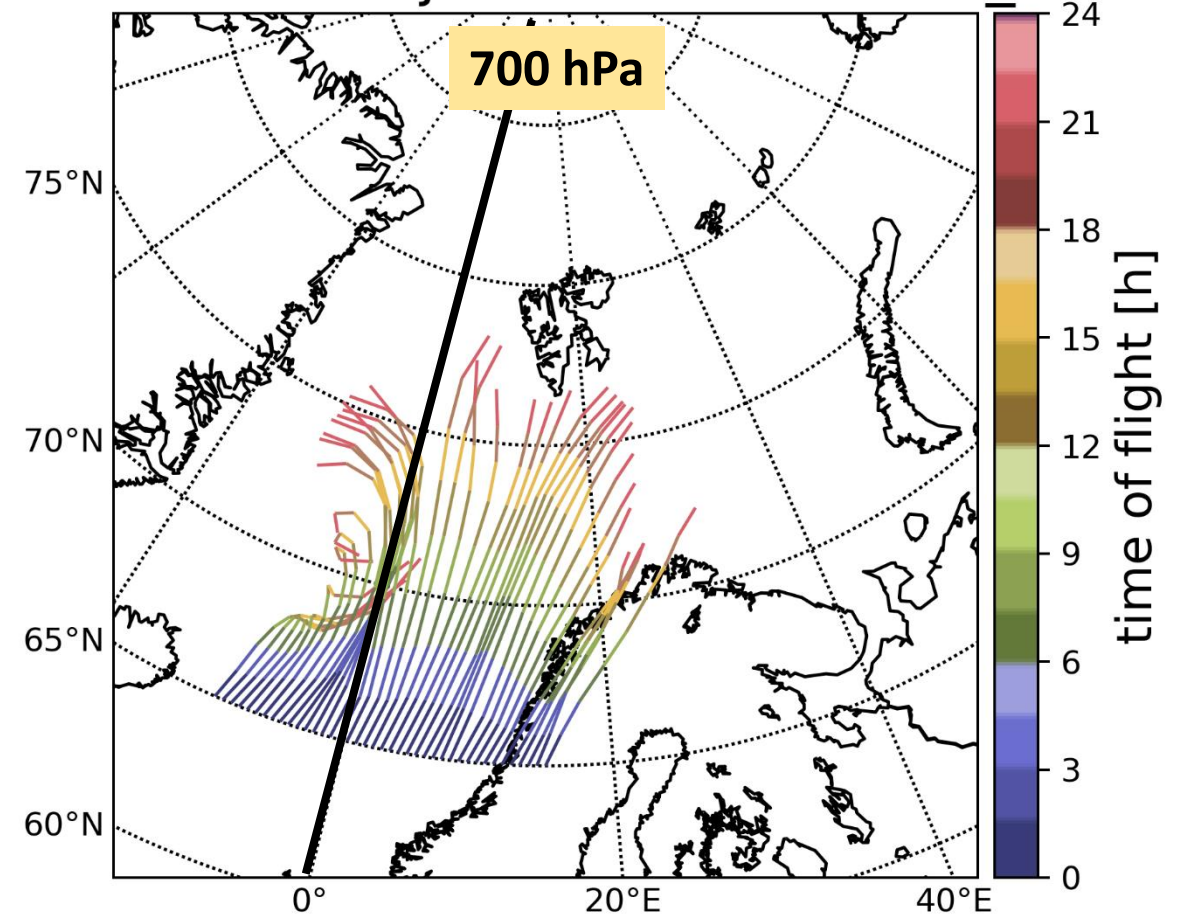
# HALO-(AC)3 Dry Run Trajectories

9 UTC

IVT (kg m<sup>-1</sup> s<sup>-1</sup>) and Mean Sea Level Pressure (hPa)  
Valid: Fri 2021-03-26 09:00 UTC (step 33 hrs from Thu 2021-03-25 00:00 UTC)



24h forward trajectories 20210326\_09



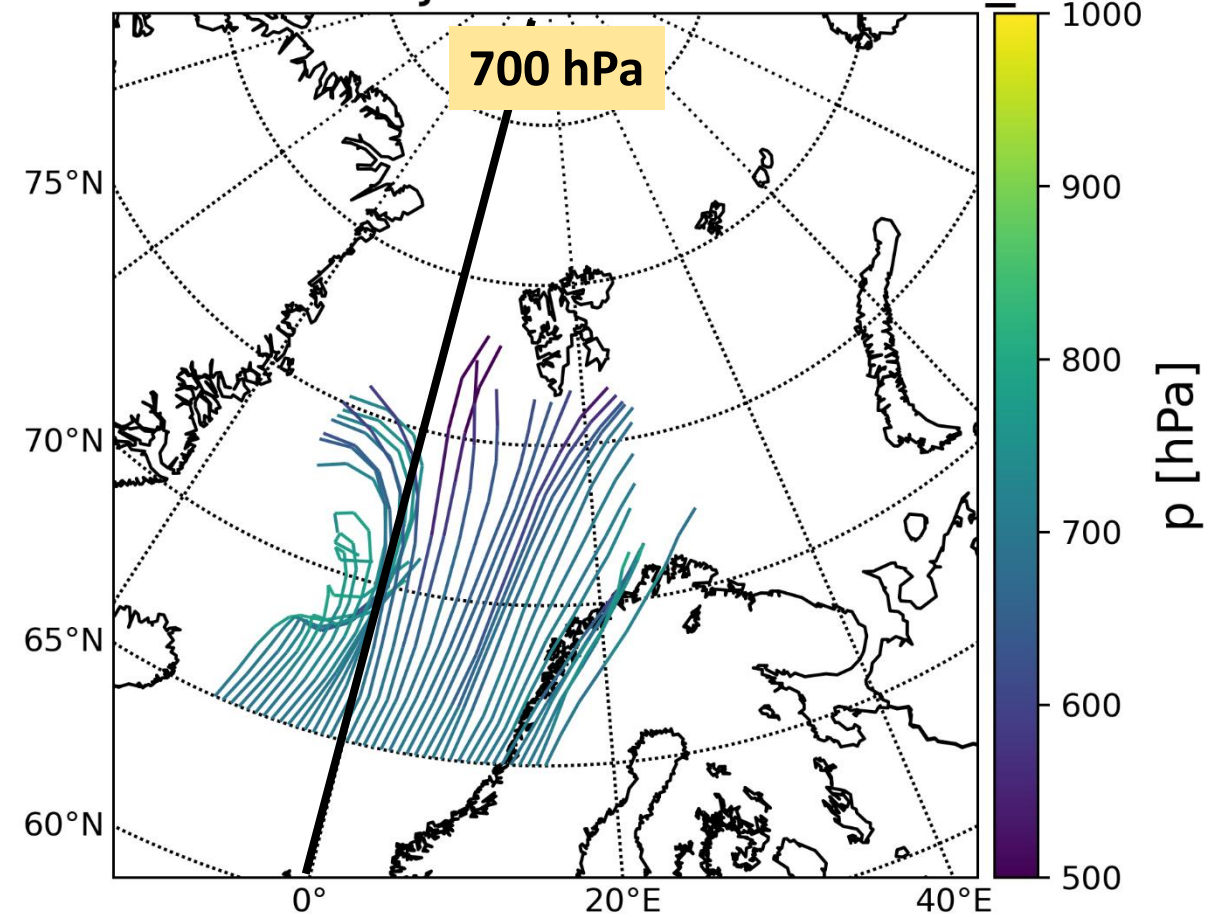
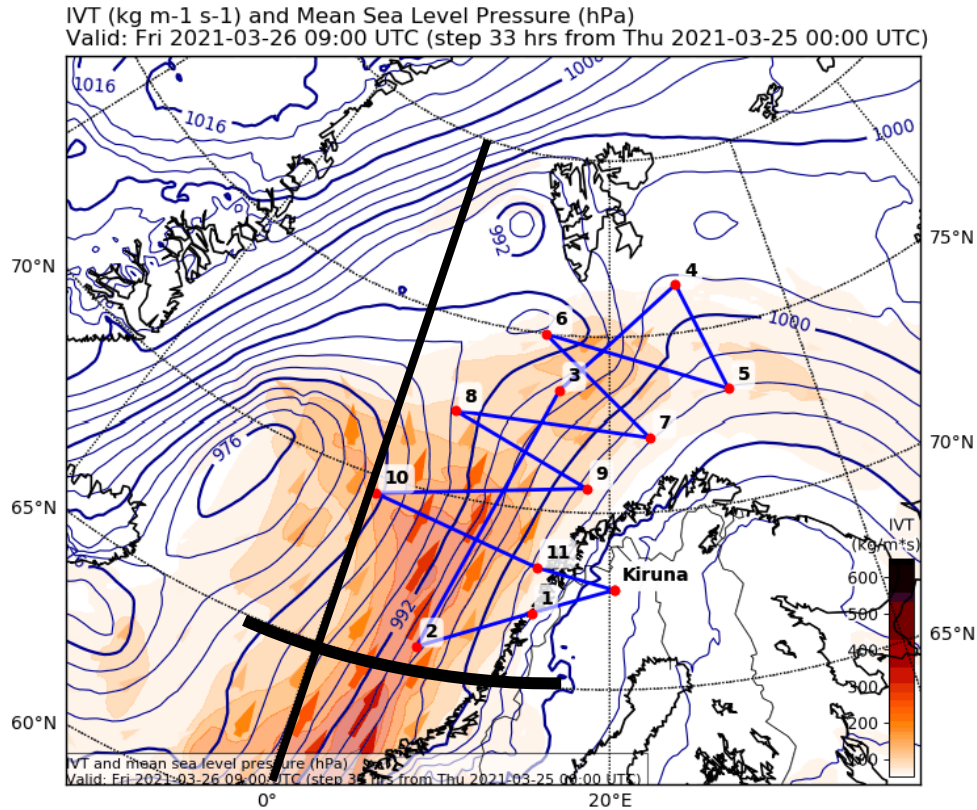
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# HALO-(AC)3 Dry Run Trajectories

9 UTC

24h forward trajectories 20210326\_09

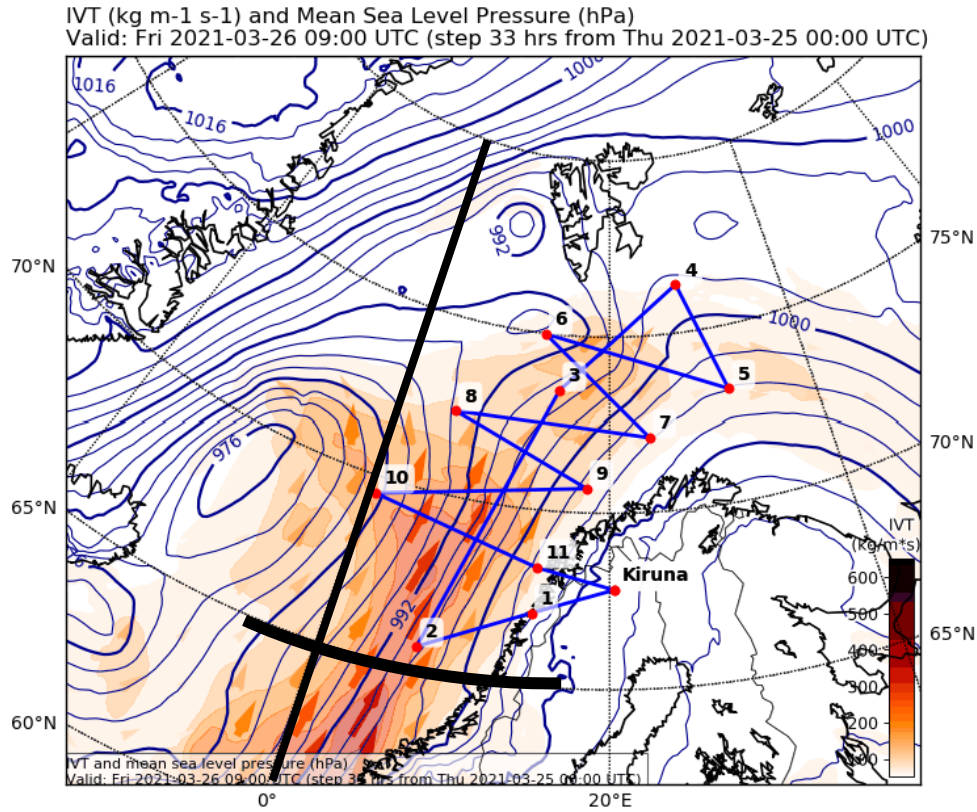


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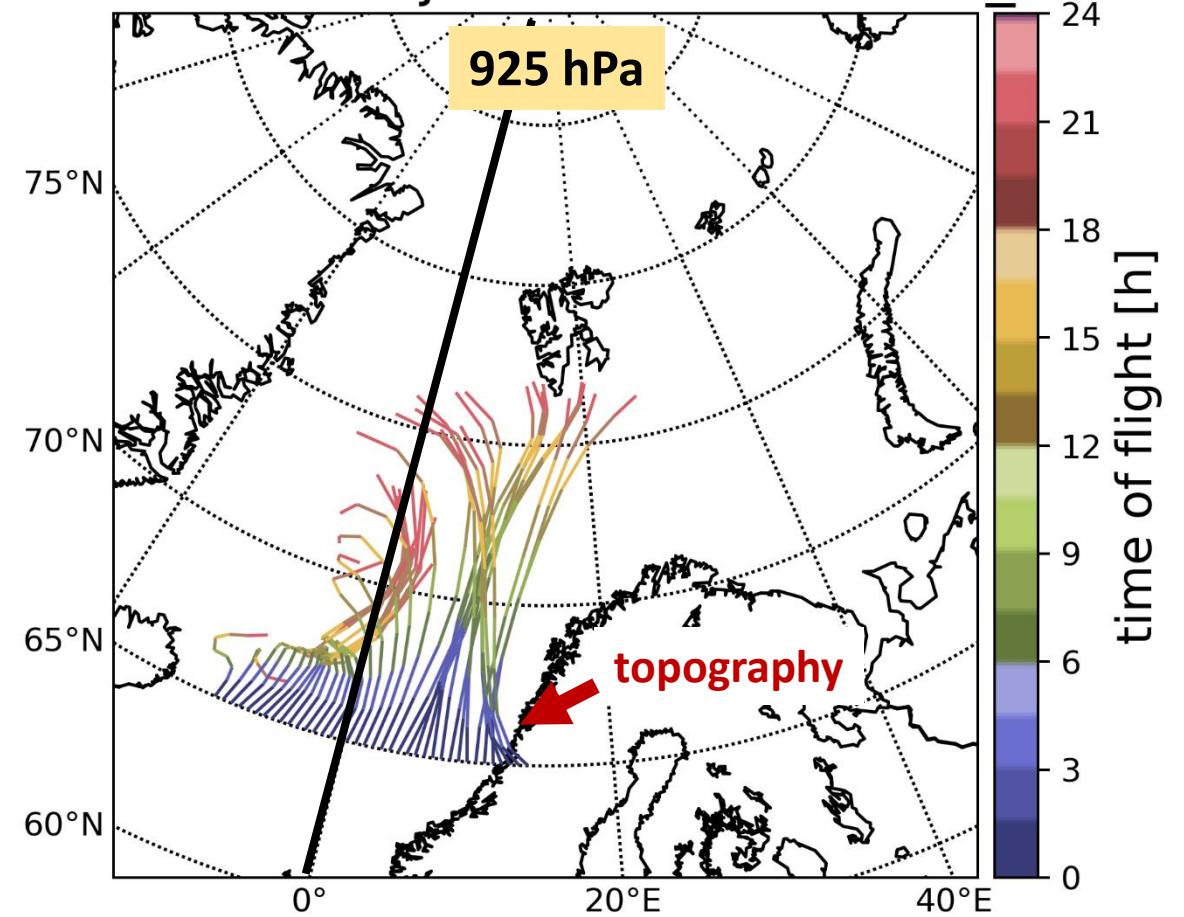


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24h forward trajectories 20210326\_09



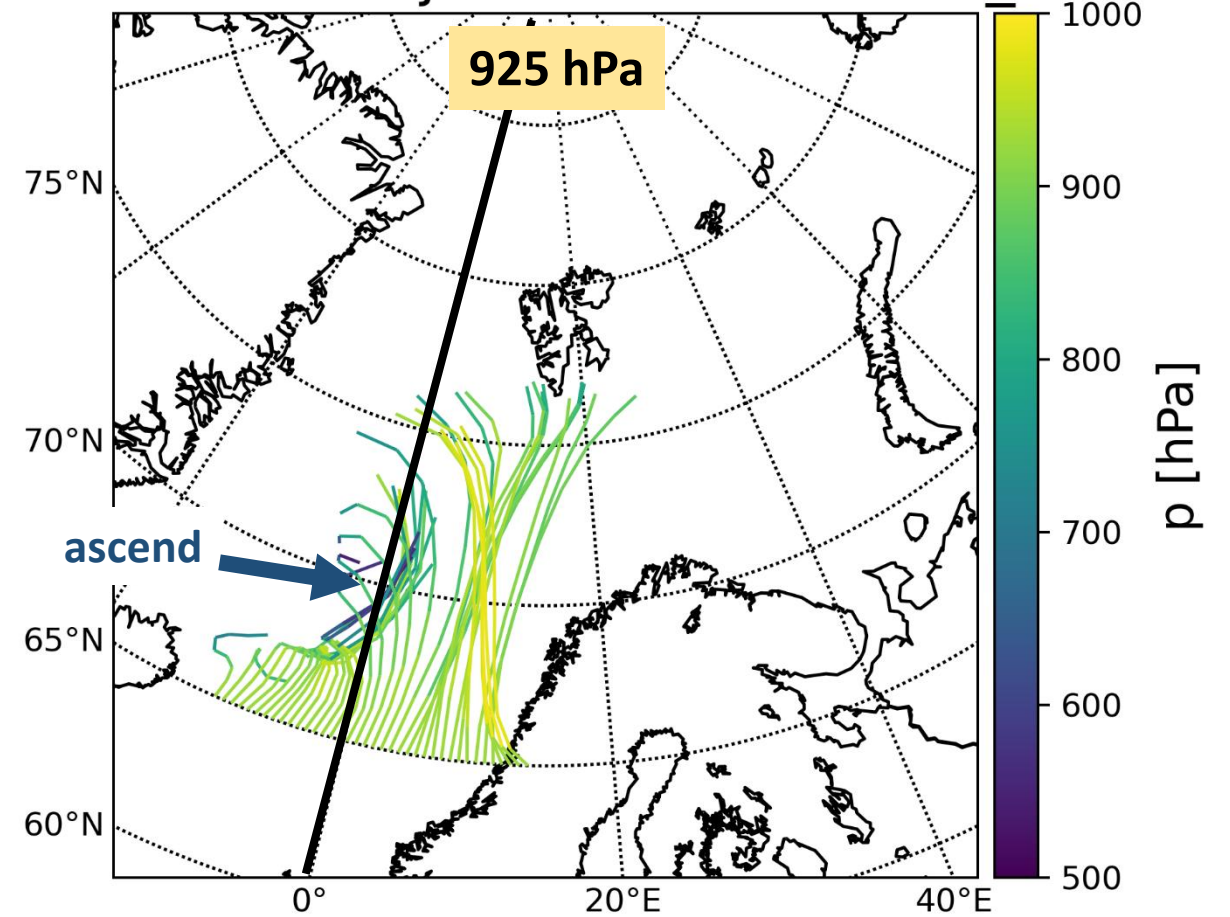
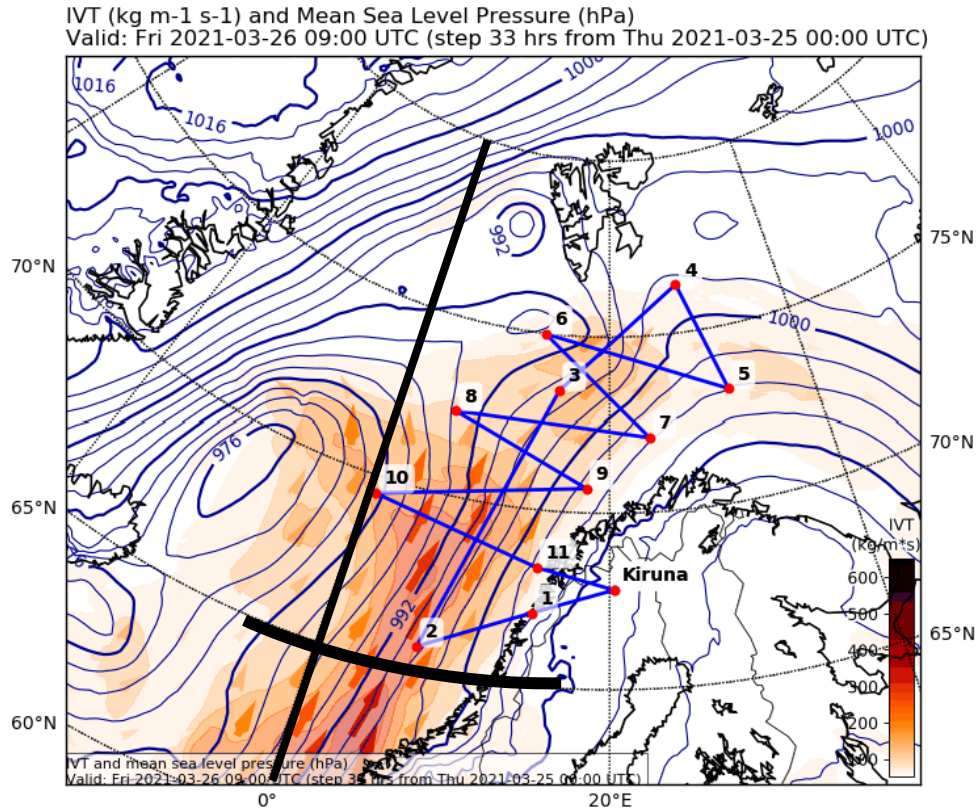
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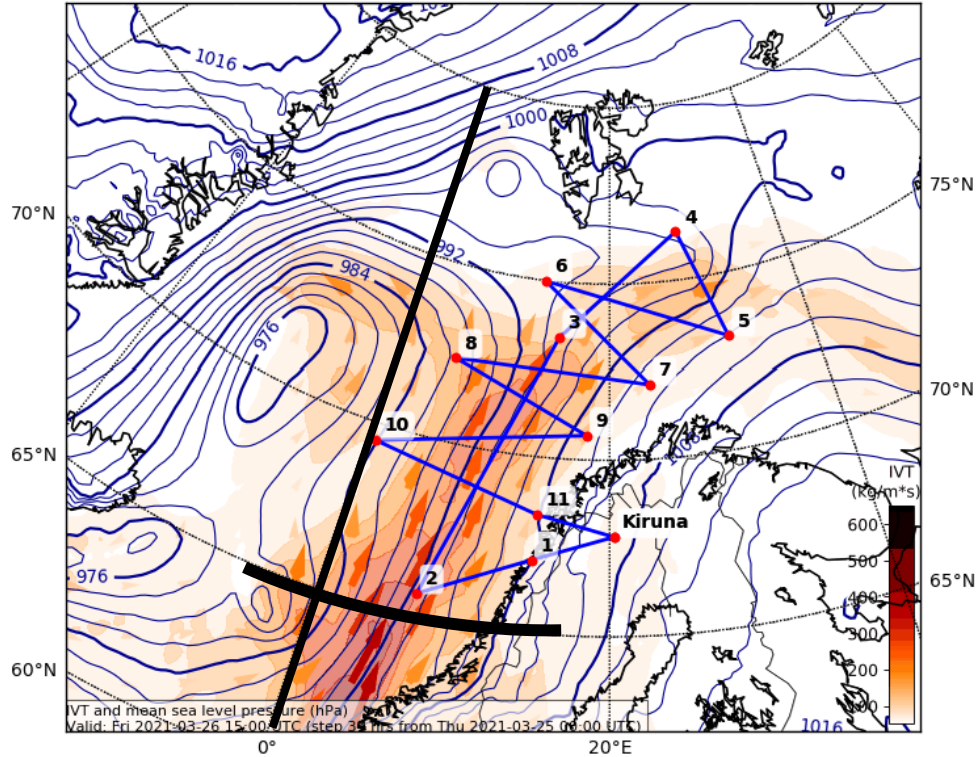
24h forward trajectories 20210326\_09



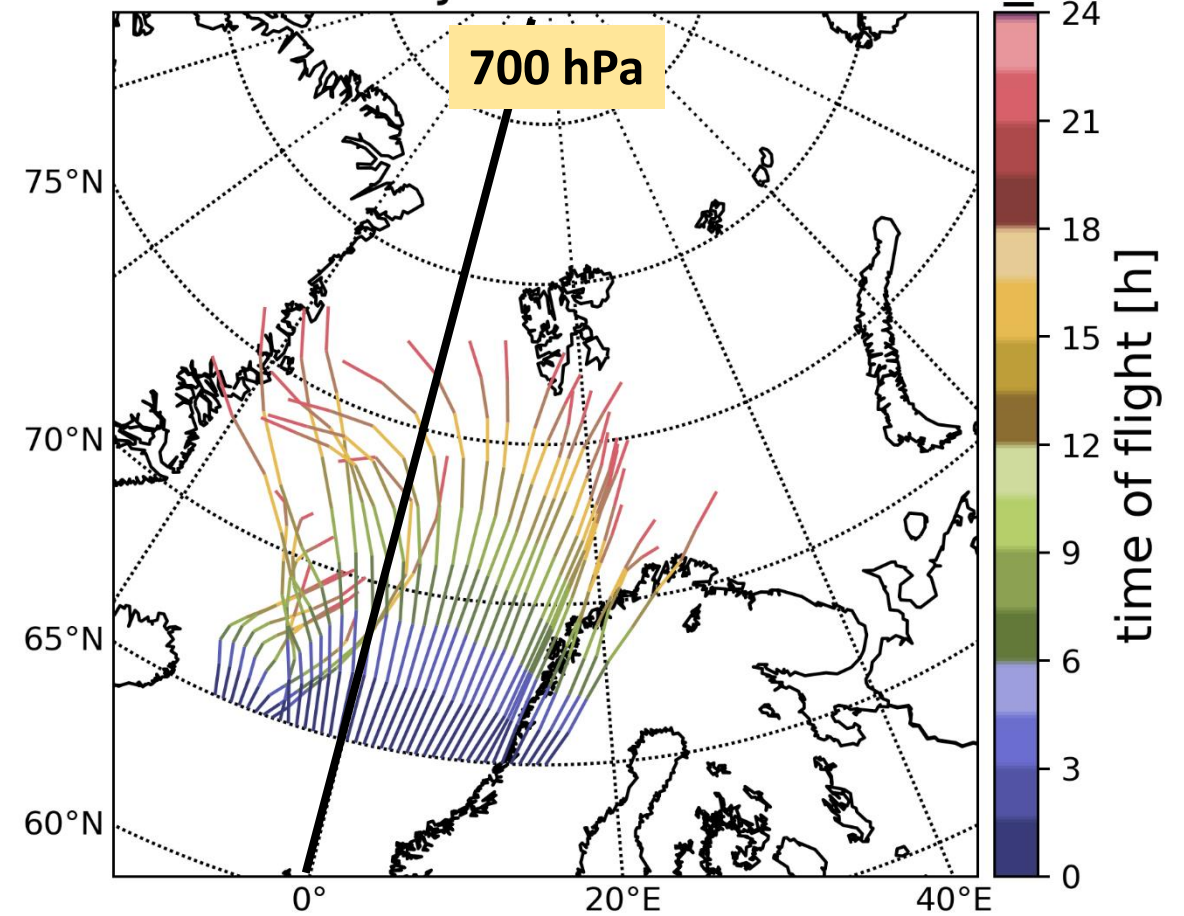
# HALO-(AC)3 Dry Run Trajectories

15 UTC

IVT (kg m<sup>-1</sup> s<sup>-1</sup>) and Mean Sea Level Pressure (hPa)  
Valid: Fri 2021-03-26 15:00 UTC (step 39 hrs from Thu 2021-03-25 00:00 UTC)



24h forward trajectories 20210326 15



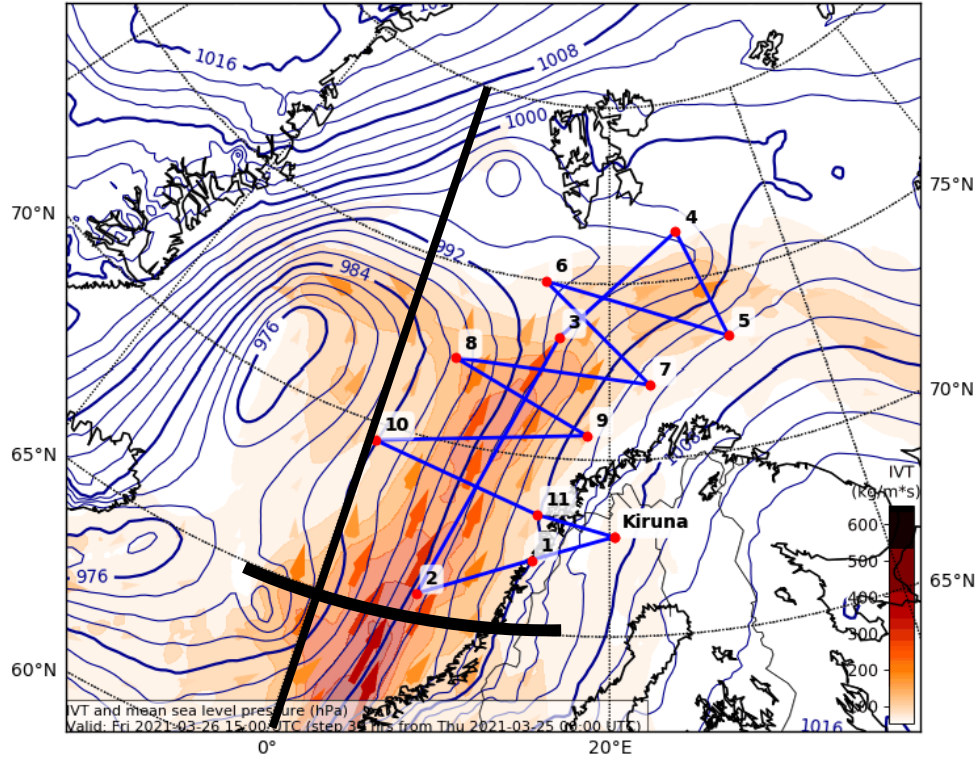
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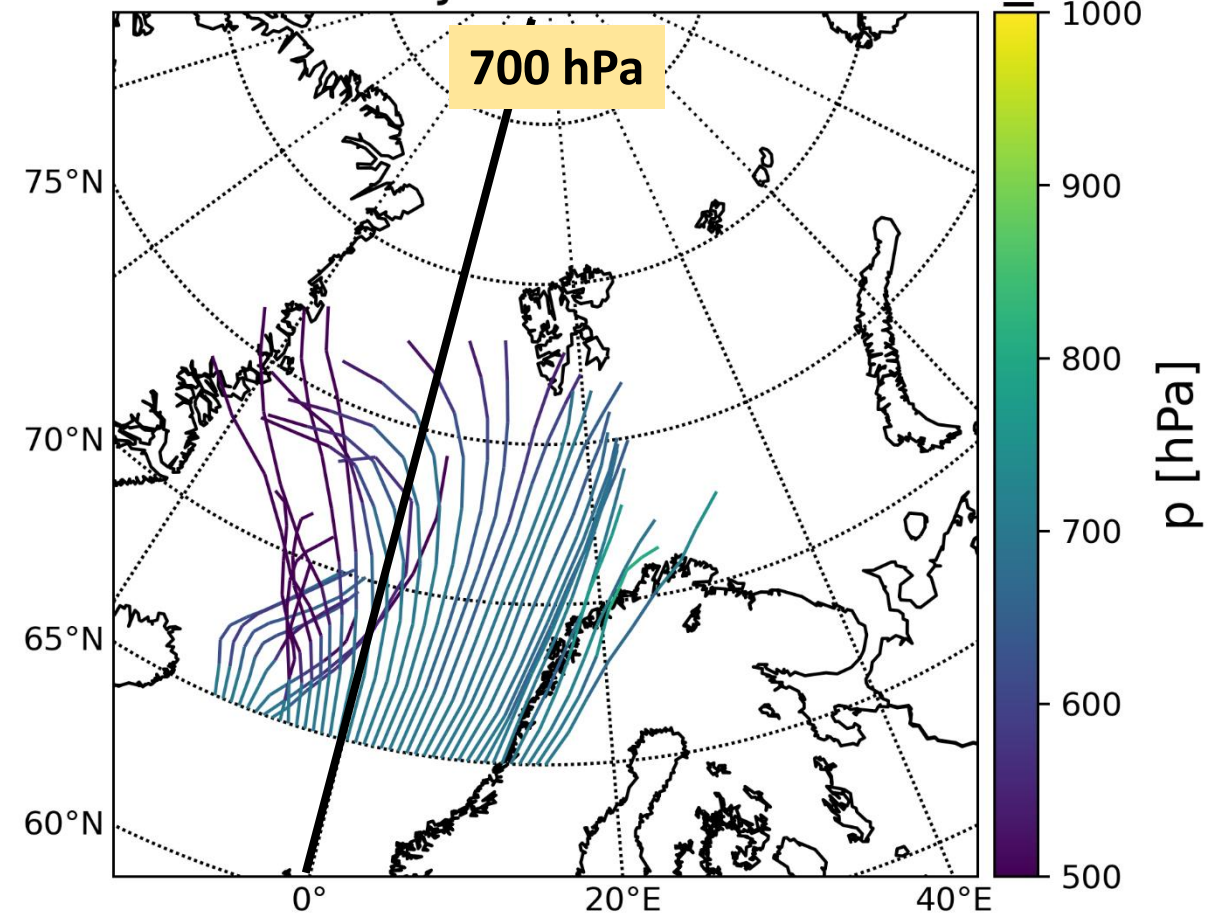
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15 UTC

IVT ( $\text{kg m}^{-1} \text{s}^{-1}$ ) and Mean Sea Level Pressure (hPa)  
Valid: Fri 2021-03-26 15:00 UTC (step 39 hrs from Thu 2021-03-25 00:00 UTC)



24h forward trajectories 20210326\_15



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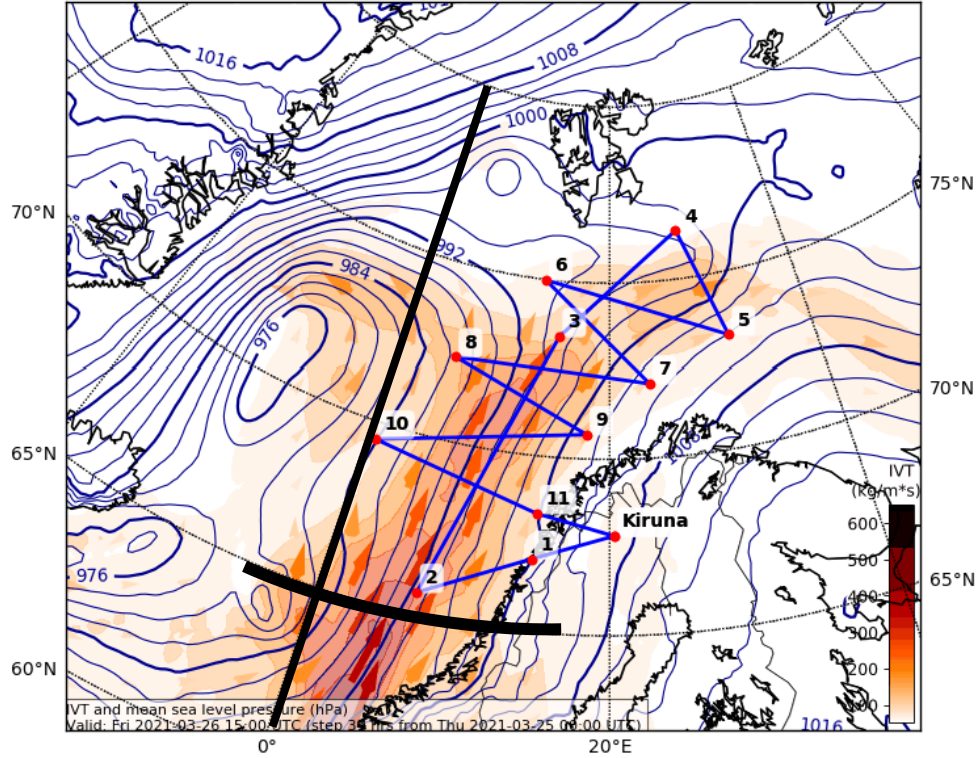




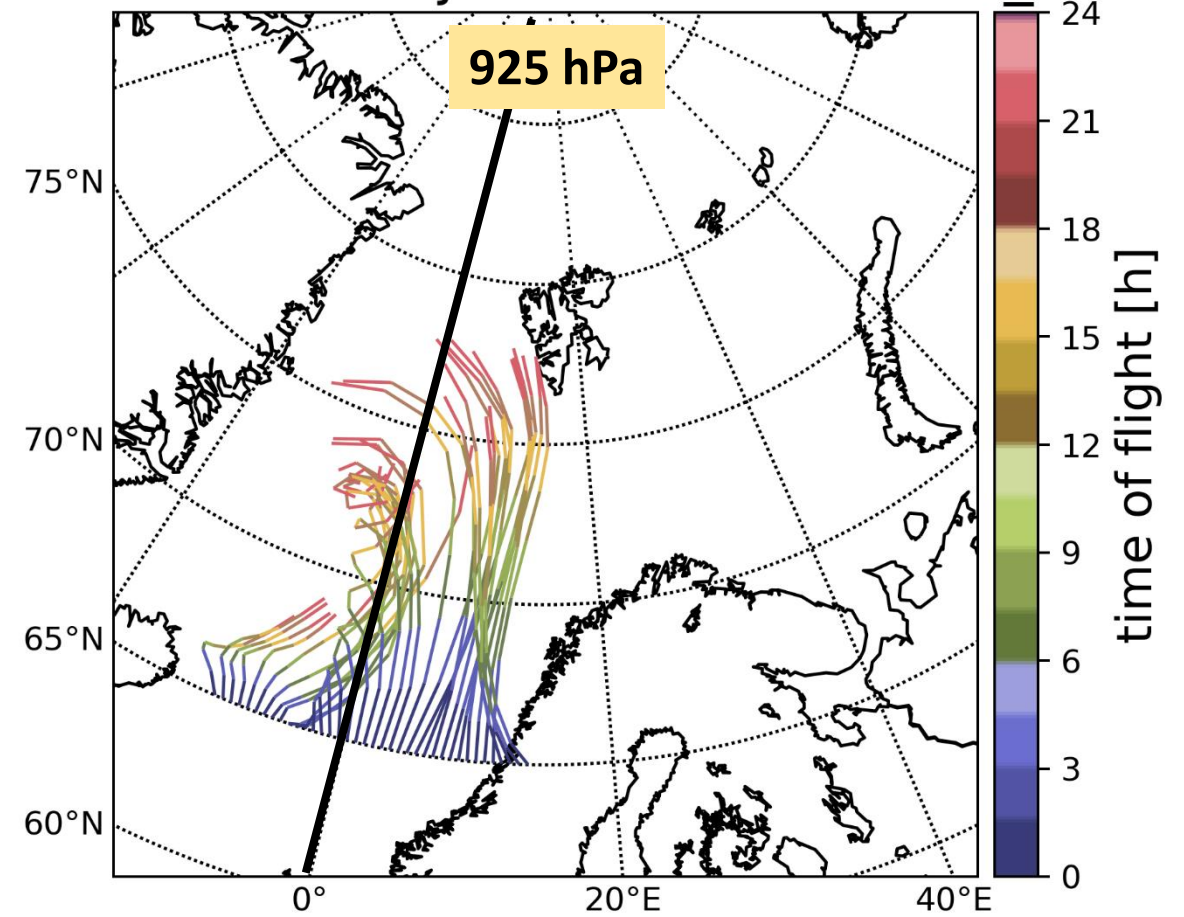
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24h forward trajectories 20210326 15



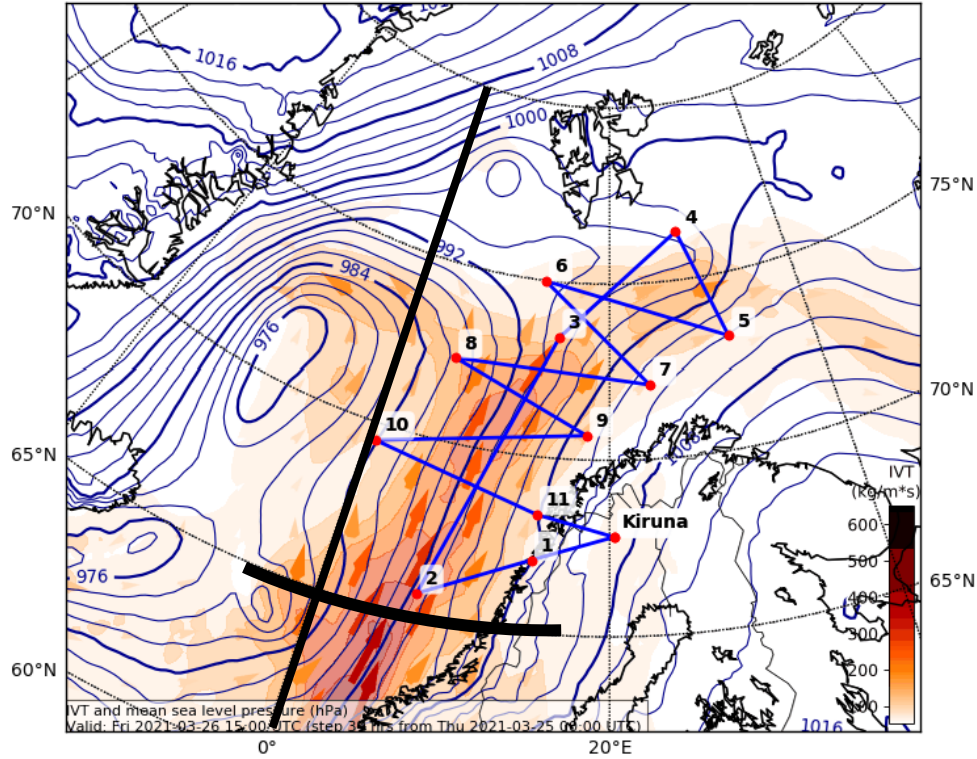
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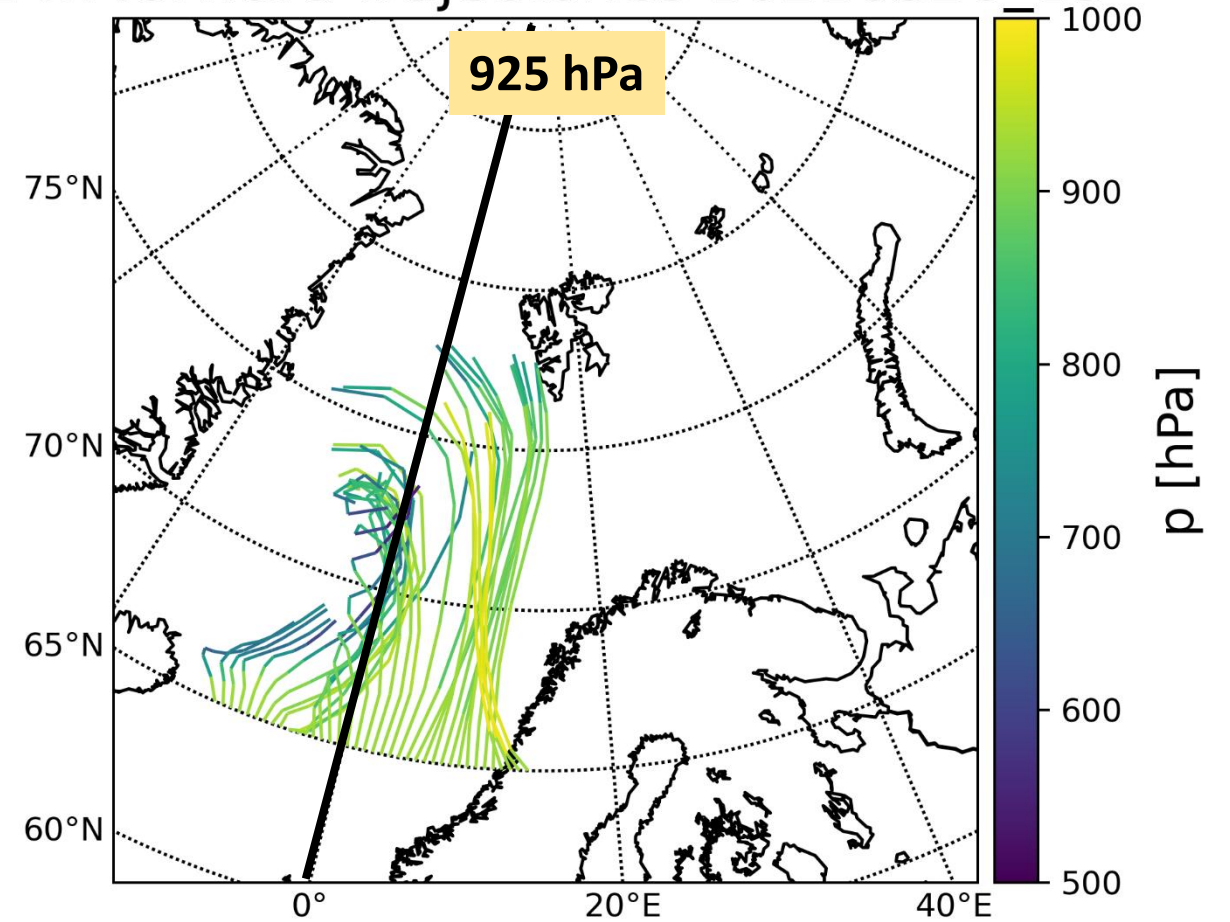
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24h forward trajectories 20210326\_15

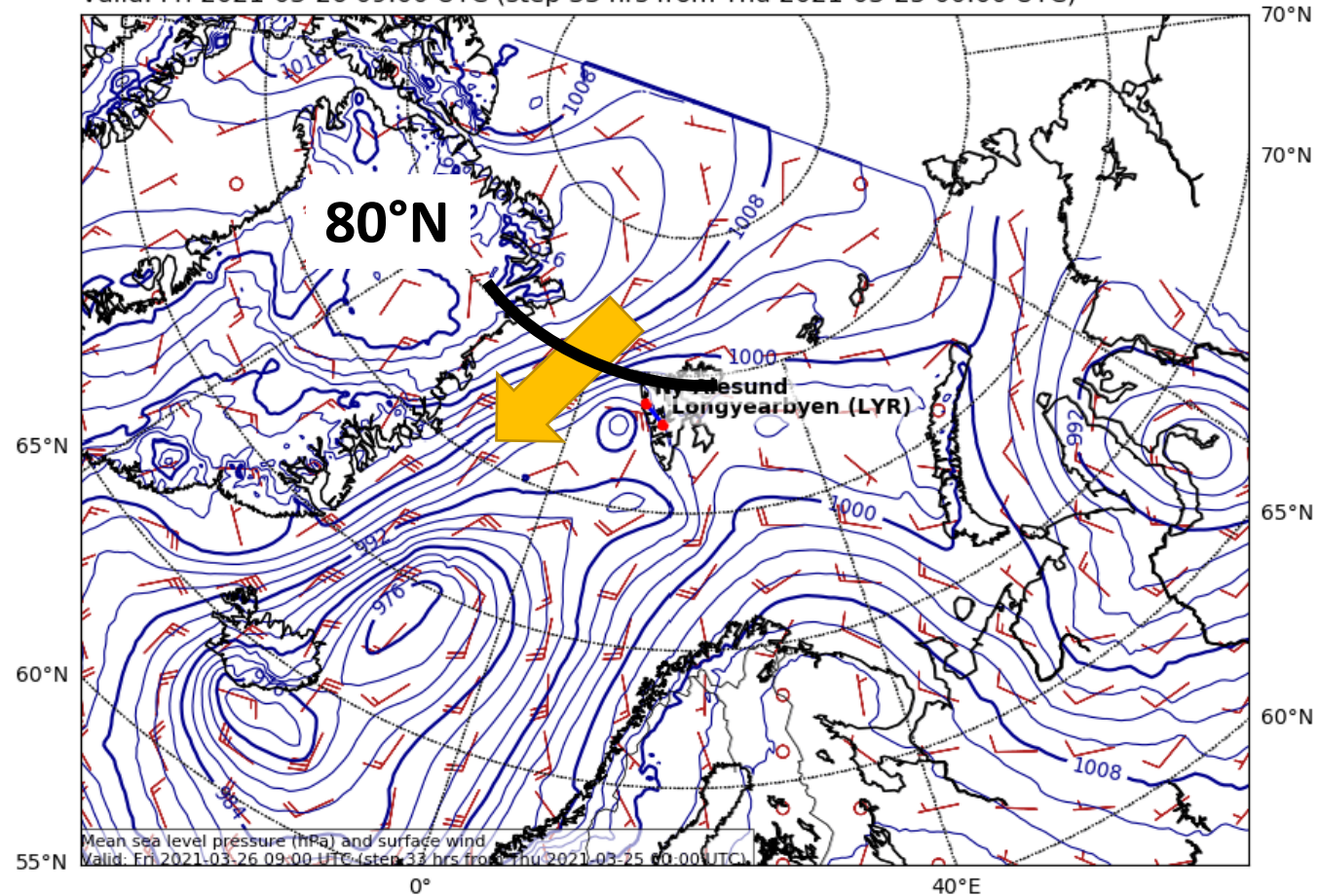


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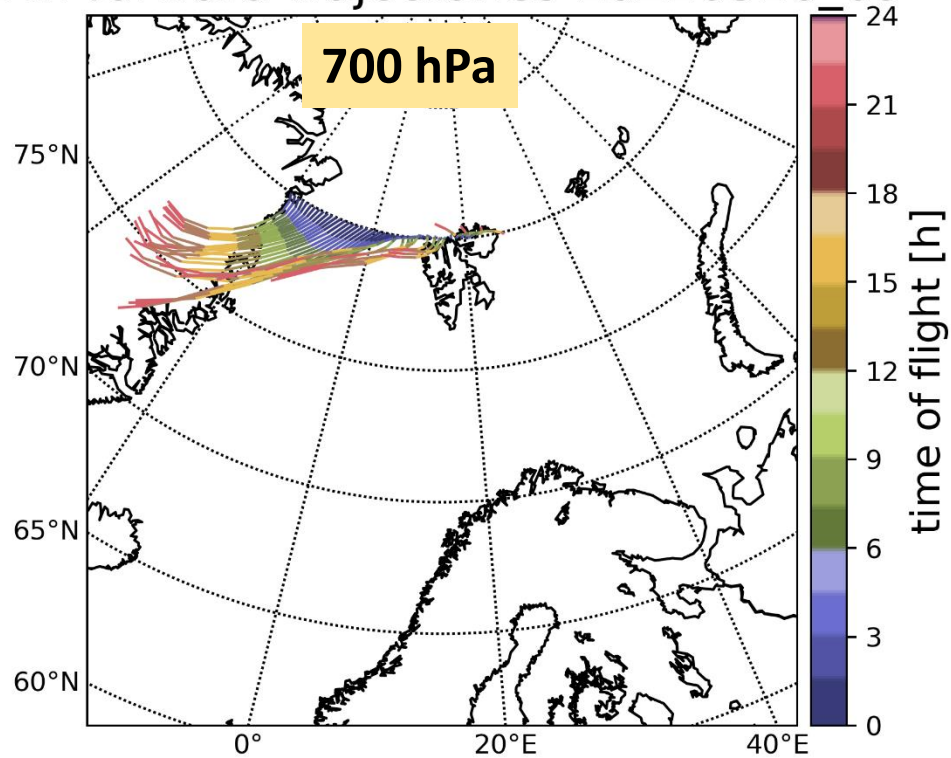
# HALO-(AC)3 Dry Run Trajectories

Mean Sea Level Pressure (hPa)  
Valid: Fri 2021-03-26 09:00 UTC (step 33 hrs from Thu 2021-03-25 00:00 UTC)

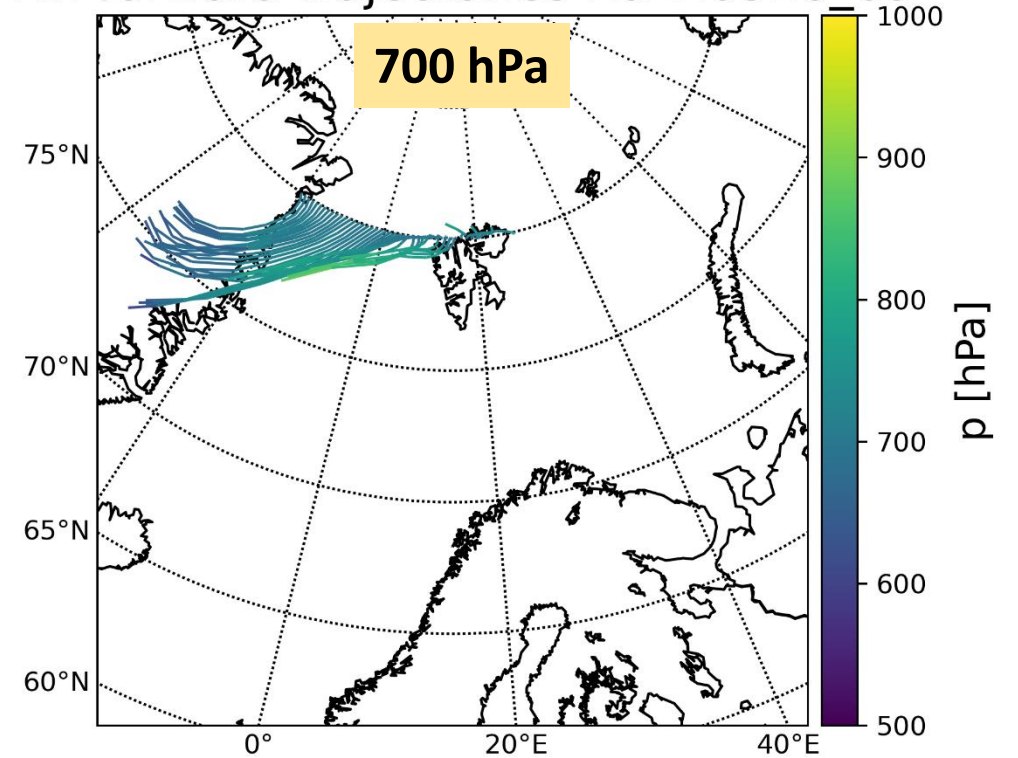


09 UTC

24h forward trajectories 20210326 09

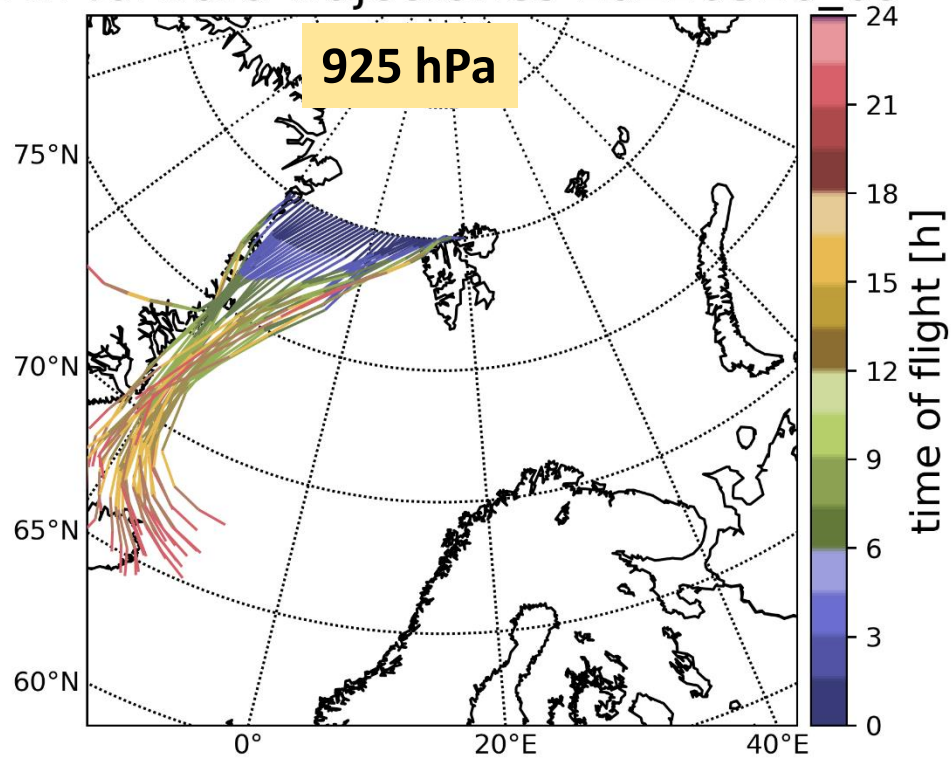


24h forward trajectories 20210326 09

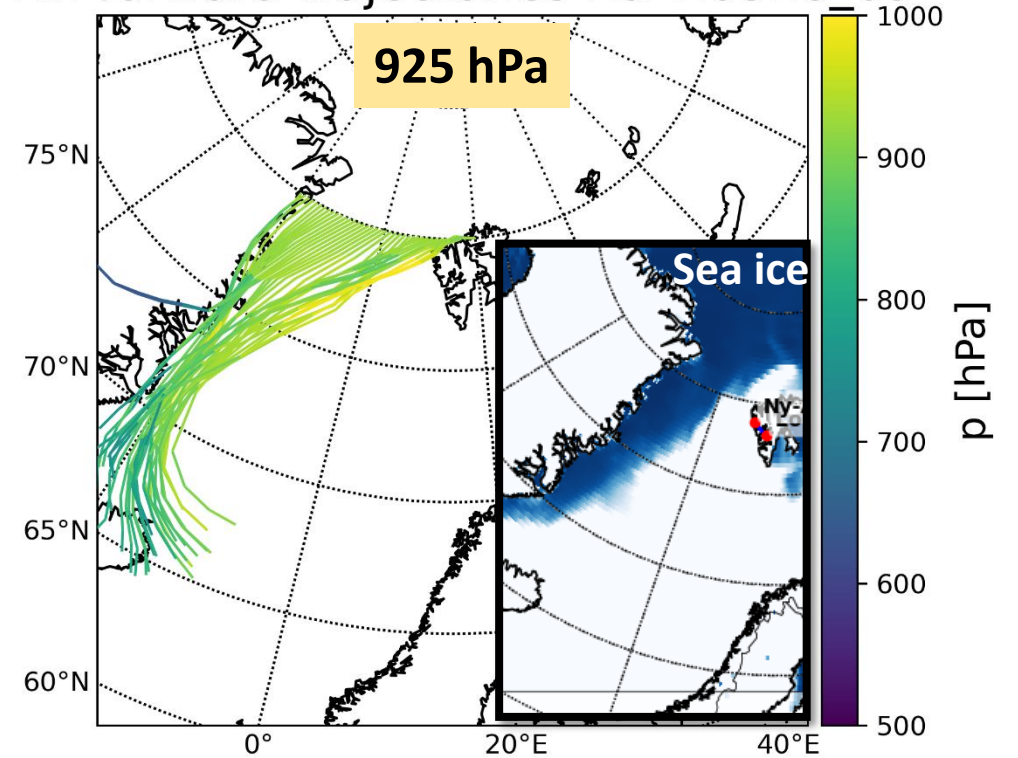


09 UTC

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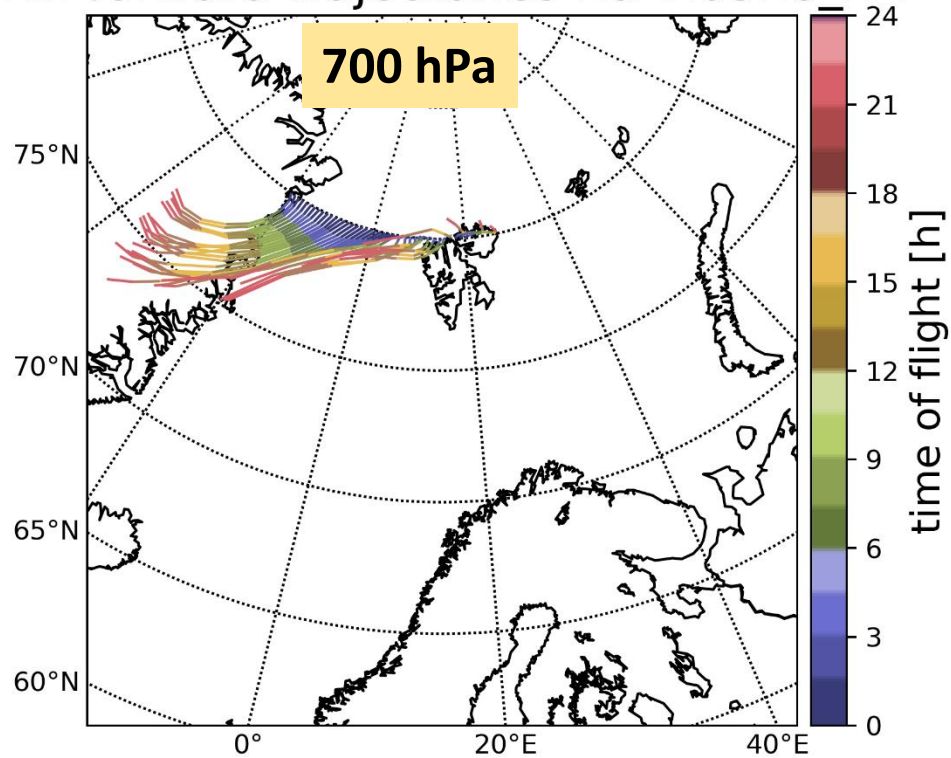


24h forward trajectories 20210326 09

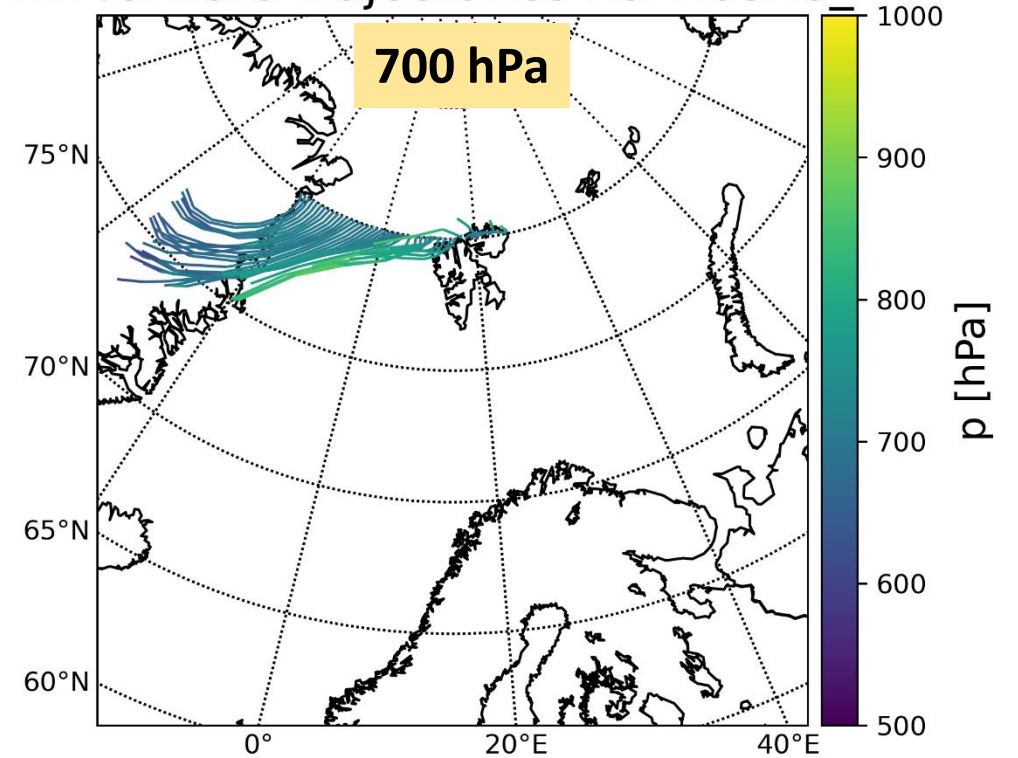


12 UTC

24h forward trajectories 20210326 12

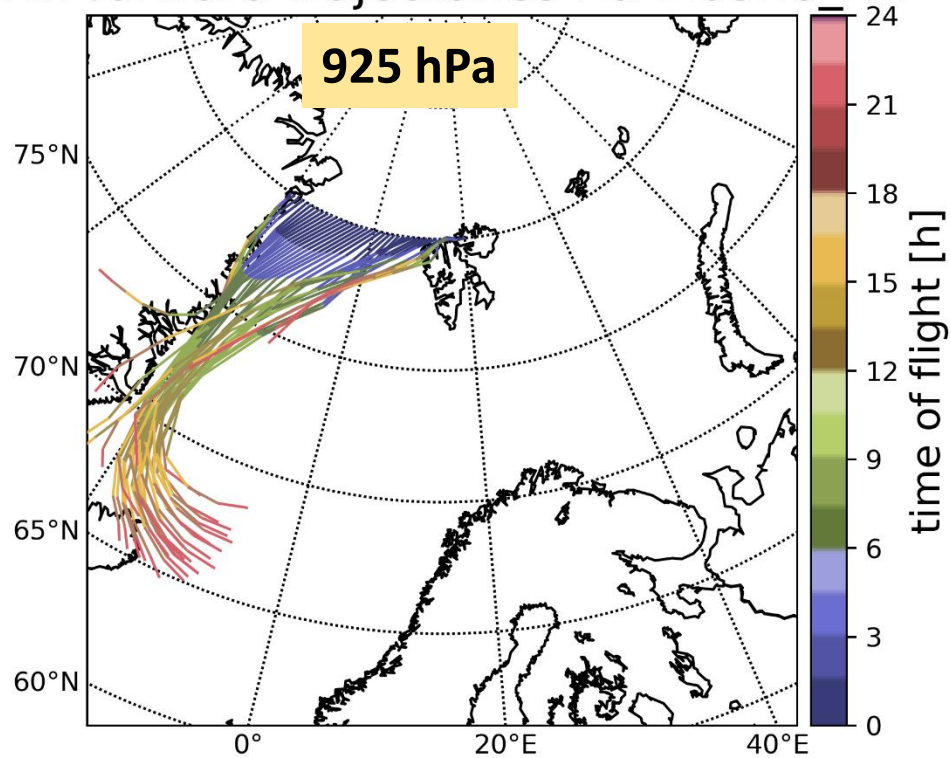


24h forward trajectories 20210326 12



12 UTC

24h forward trajectories 20210326 12



24h forward trajectories 20210326 12

